

Dhaka, Bangladesh
January 7, 2008

Dear Prospective Offeror/Quoter:

The American Embassy, Dhaka, Bangladesh, has a requirement for a contractor for construction of metal parking shed for GSO at GSO Center, Baridhara, Dhaka. You are invited to submit quotes. The Request for Quotations (RFQ) consists of the following sections:

1. Standard Form SF-18
2. Instructions to Offerors
3. Scope of Work
4. Bid Schedule
5. Drawing

The Embassy plans to award a purchase order. You are encouraged to make your quote competitive. You are also cautioned against any collusion with other potential offerors in regard to price quotations to be submitted. The RFQ does not commit American Embassy, Dhaka, Bangladesh to make any award. The Embassy may cancel this RFQ or any part of it.

You are requested to be present at the GSO Center, Baridhara, Dhaka at 10:00 hours for **site visit** on **January 8, 2008**.

Please read the RFQ carefully, and if you are interested, submit your quotation. Return the completed SF-18 to the address shown in Block 5a of the SF-18 by 1400 hours on January 10, 2008. Oral quotations will not be accepted.

Sincerely,

Dennis R. McCann
S/GSO - Contracting Officer

Enclosure: as stated

Request for Quotations (RFQ) (under \$100,000)

REQUEST FOR QUOTATIONS <i>(THIS IS NOT AN ORDER)</i>		THIS RFQ [] IS [x] IS NOT A SMALL BUSINESS- SMALL PURCHASE SET-ASIDE (52.219-4)			PAGE 1	OF 1	PAGES 1
1. REQUEST NO. S-BG300-08-Q-0009	2. DATE ISSUED 01/07/2008	3. REQUISITION/PURCHASE REQUEST NO. 80423	4. CERT. FOR NAT. DEF. UNDER BDSA REG. 2 AND/OR DMS REG. 1	RATING			
5A. ISSUED BY Procurement & Contracting Section, GSO Center, Baridhara, Dhaka,			6. DELIVER BY (Date)				
5B. FOR INFORMATION CALL: (Name and telephone no.) (No collect calls)			7. DELIVERY				
NAME Shamsun Nahar – Purchasing Agent Md. Maruful Islam – Contracting Specialist		TELEPHONE NUMBER AREA CODE NUMBER 8855500		<input type="checkbox"/> FOB DESTINATION <input type="checkbox"/> OTHER (See Schedule)			
8. TO:			9. DESTINATION				
a. NAME		b. COMPANY		a. NAME OF CONSIGNEE			
c. STREET ADDRESS			b. STREET ADDRESS				
d. CITY		e. STATE		f. ZIP CODE		c. CITY	
						d. STATE e. ZIP CODE	
10. PLEASE FURNISH QUOTATIONS TO THE ISSUING OFFICE IN BLOCK 5A ON OR BEFORE CLOSE OF BUSINESS (Date) 01/10/2008		IMPORTANT: This is a request for information, and quotations furnished are not offers. If you are unable to quote, please so indicate on this form and return it to the address in Block 5A. This request does not commit the Government to pay any costs incurred in the preparation of the submission of this quotation or to contract for supplies or services. Supplies are of domestic origin unless otherwise indicated by quoter. Any representations and/or certifications attached to this Request for Quotations must be completed by the quoter					
11. SCHEDULE (Include applicable Federal, State and local taxes)							
ITEM NO. (a)	SUPPLIES/SERVICES (b)	QUANTITY (c)	UNIT (d)	UNIT PRICE (e)	AMOUNT (f)		
X	Construction of metal parking shed at GSO Center, Baridhara, Dhaka as per attached instruction, scope of work, bid schedule and drawings. Please see attached for details. Date of commencement: Immediately after the Insurance of Purchase Order. Completion time: 45 working days.						
12 DISCOUNT FOR PROMPT PAYMENT		a. 10 CALENDAR DAYS %	b. 20 CALENDAR DAYS %	c. 30 CALENDAR DAYS %	d. CALENDAR DAYS NUMBER %		
NOTE: Additional provisions and representations [] are [] are not attached.							
13 NAME AND ADDRESS OF QUOTER			14 SIGNATURE OF PERSON AUTHORIZED TO SIGN QUOTATION		15 DATE OF QUOTATION		
a. NAME OF QUOTER							
b. STREET ADDRESS			16. SIGNER				
c. COUNTY			a. NAME (Type or print)		b. TELEPHONE		
d. CITY	e. STATE	f. ZIP CODE	c. TITLE (Type or print)		AREA CODE		
					NUMBER		

CONSTRUCTION OF METAL PARKING SHED AT THE GSO CENTER

**SPECIFICATIONS
BID SCHEDULE
DRAWINGS**

**PREPARED BY:
MAHMUD HASAN - CHIEF ENGINEER
TOWHID MOWLA – ELECTRICAL ENGINEER
FACILITY ENGINEERING**

SPECIFICATION

SECTION 1

GENERAL REQUIREMENTS

Administrative Provision:

Contract Method: Construct the work in accordance with the conditions of the Owner/Contractor Agreement.

Work sequence: (a) Sequence of work shall be jointly determined by contractor and U.S. Government. (b) Any or all operations may be carried out simultaneously or in any sequence subject to US Govt. approval.

Coordination: Coordinate work of various trades to assure efficient and orderly sequence of installation of construction elements with provision for accommodating items installed elsewhere.

Field Engineering: Provide field engineering services, establish grades, lines, and levels by use of recognized engineering survey practices. Site bench marks shall be accurately and safely established, maintained and cleared away upon completion of the work. Bench mark shall be related to the nearest permanent bench mark.

Summary of Work:

Work of this contract is comprised of supply, fabrication and installation of metal frame to repair vehicle shed at GSO Center, Baridhara, as per specifications provided. The scope of the work is described in the specifications. All materials, paints, labor, tools and equipment shall be provided by the contractor and shall also perform operations necessary to complete the work as well as removing, demolishing, dismantling existing works on proposed site. All above requirements will be based on prior joint review and concurrence by the Government and the Contractor.

Contractor's other responsibility: Repair, replace items damaged by work of this contract. Dimensions provided on drawings are based on field survey drawings. Before proceeding with work, verify all dimensions and report any discrepancies.

A. Cutting and Patching:

Submit written request in advance of cutting or alterations which affects (a) structural integrity of any elements of project, (b) efficiency, maintenance, or safety of any operational element, (c) visual qualities of sight exposed elements (d) work of government or separate contractor.

B. Execution:

Execute cutting, fitting and patching to complete work and to fit the several parts together to integrate with other work, uncover work to install ill-timed work, remove and replace defective and non-conforming work. Inspect existing conditions, including elements subject to damage or movement during cutting and patching. Provide supports to assure structural integrity of surroundings, device and methods to protect other portions of project from damage. Provide protection from elements for areas which may be exposed by work.

C. Quality Control and Safety Considerations:

Maintain quality control over supplier, manufacturers, products, services, site conditions and workmanship to produce work of specified quality. Perform work by persons qualified to produce workmanship of specified quality. Assure quality of work by complying with manufacturer's instructions, submitting manufacturer's certificates, erecting complete full scale mockup as required by individual specifications.

Contractor's workers must wear shoes, hand gloves, hardhat provided by the contractor to execute the work of this contract. They must also use adequate stepladders and wear safety belts provided by the contractor while working at high altitude. For all sorts of electrical arc and gas welding contractor must obtain Hot Work Permit signed by the Post Safety Officer before commencing such work. Request for Hot Work Permit must be sent to Post Safety Officer at least 24 hours before scheduling any welding work in the building compound.

D. Construction Facilities and Temporary Controls:

Maintain adequate fire protection. Gasoline and other flammable liquids shall be stored in safety containers and not to be stored inside building. Do not light fires in or about premises. No part of the Chancery compound can be used for temporary accommodation of contractor's laborers or other personnel. The contractor shall provide and maintain all temporary stairs, ladders, ramps, scaffolds, chutes as required for the proper execution of the work. Building water and electric supply can be used by the contractor for construction purposes. No materials, rubbish or debris shall be permitted to drop free but shall be removed by use of fully enclosed transport facilities. Keep all access roads and walks clear of debris, materials, construction plant and equipment during building operation. Protect all blanking, landscaping, trees and site improvements in the area of the site work. The contractor shall take all precautions for preventing injuries to persons or damage to property. The contractor shall carry on his work so that present traveled ways are not obstructed and shall take all measures to protect the work at all times against fire, storm, theft, vandalism and other losses. The contractor shall remove temporary materials, equipment, services and construction prior to substantial completion inspection and clean and repair damage caused by installation or use of temporary facilities.

E. Escort/Inspection:

Contractor's workers shall be escorted to the work site and during the days work, and all escorts shall be provided by the COR. All workers, materials, tools, etc., provided for the contracted work by the contractor shall be subject to inspection at check and entry points by Security Office personnel.

The contractor shall submit a written work schedule to the COR, indicating number of days and total number of workers required to complete the work within the contracted period of the work, at least three days before the start of the work. All work timings shall be directed by the COR, depending on the availability of escorts and other unavoidable circumstances.

For work locations requiring MSG and/or other American escorts, all work schedules shall be as directed by the COR.

The total time of work done on the project shall be calculated in hours of actual work done per day and shall be based on 8 hours a day and 5 days a week work schedule, except for holidays, to calculate project completion time.

F. Contract Close out:

When contractor considers work has reached final completion, submit written certificates that contract documents have been reviewed, work has been inspected and the work is complete in accordance with contract documents and ready for owner inspection.

Clean interior and exterior surfaces exposed to view; remove temporary labels, stains and foreign substance, polish transparent and glossy surfaces, vacuum soft surfaces. Clean equipment and fixtures to a sanitary condition, clean or replace filters. Clean roofs, gutters, downspouts and drainage system. Clean site; sweep paved areas, rake clean other surfaces. Remove sand, mortar, and debris from surfaces, waste and surplus materials, rubbish, and construction facilities from the project and from the site. Submit all keys of locks installed in the project.

CONSTRUCTION OF METAL PARKING SHED AT THE GSO CENTER

Scope of the Work:

This work includes the construction 5 parking spaces for motor pool vehicles and is located on the south side of the motor pool area at the GSO Center and includes the following items:

1. Supply, fabrication and installation of MS pipe post with RCC foundation.
 2. Supply, fabrication and installation of metal truss.
 3. Supply and installation of Corrugated GI sheet.
 4. Repair of the existing pavement.
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1. **MS Pipe Post:** This work includes supply, fabrication and installation of 4" diameter and minimum ¼" thick MS pipes to support the load of trusses and CGI sheet roof for the vehicle shed. Both ends of the pipe shall be covered with a MS plate of size 8"x8"x1/4" and it should be welded with pipe properly. The pipe shall be anchored to ground with RCC foundation of size 2'-6"x2-6"x4' (deep).The proportion of ¾" down graded stone chips, sand (FM-2.5) and cement shall be 3:1.5:1 and the 28 days compressive strength shall be minimum 3,000 PSI. 5/8" diameter 60 grade MS bar shall be provided in the foundation @ 8" o/c both vertically and horizontally on all sides including top and bottom. Post shall be painted 3 coats over a coat of red-oxide primer of approved color and quality.
 2. **M. S. Angle Trusses:** M. S. angle trusses shall be fabricated and installed as per supplied drawing, design and instructions. 2"x2"x ¼" MS angles shall be used to make the truss. Truss members shall be connected with ¼"thick gusset plates. Welding shall be fillet type and ¼" in size and continues as shown on the drawing. Proper type and grade electrodes made of Bangladesh Oxygen Company Limited (BOC) or equivalent quality shall be used. Most of the welding shall be done in the workshop. Welding shall be allowed only to fix the trusses with the posts and proper safety measures shall be taken during welding in the premises. Top and bottom of the trusses shall be connected with a 2 "x2"x ¼" M. S. angles for bracing. All exposed metal surfaces shall be painted 3 coats of enamel paints of Berger Paints Company over a coat of red-oxide primer including preparing the surfaces.
 3. **Corrugated GI Sheet Roof Covering:** 26 gage superior quality corrugated galvanized iron (CGI) sheets of approved color and quality shall be used for covering the roof of the shed. The sheets shall be fixed on the metal framing with J-hooks, screws and limpet washer. All holes shall be properly sealed with superior quality putty to make the shed water proof. Side and end laps shall be minimum 4" and 6" respectively.
 4. **Reinforced Cement Concrete (RCC) Work:** Reinforced cement concrete work shall be done with Ordinary Portland cement (Type - II), sand (minimum FM 2.50) and ¾" down graded stone chips of proportion 1:1.5:3. The strength of concrete at 28 days shall be minimum 3,000 PSI. This work includes breaking and screening of chips, centering, shuttering, mixing and placing of concrete and curing for at least 14 days. Sand shall be screened properly before use.
 5. **Reinforcement (MS) Work:** M.S. work shall be done with billet made of 60 grade superior quality deformed bar (Bangladesh Steel Re-rolling Mills or Rahim Steel Mills or equivalent quality as approved) including fabrication, cleaning rust, and binding in position with 20 gage GI wire as per design and drawings.
 6. **Repair of the Existing Pavement:** The existing brick pavement shall be repaired with similar type and quality of pavement bricks. The pavement brick shall be made of Mirpur Ceramic Brick Works, Dhaka. The proportion of sand (FM-1.5) and Portland cement mortar is 4:1.Curing shall be done at least 7 days. The contractor shall mend the pavement surface to match with the exiting pattern of brick work

BID SCHEDULE:

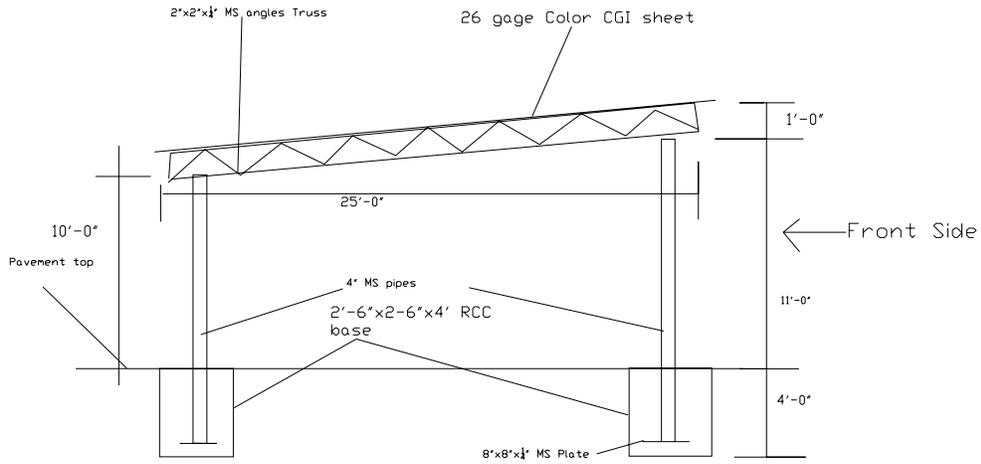
SL#	DESCRIPTION OF WORK	UNIT	QTY	UNIT COST (Tk:)	TOTAL COST (Tk:)
01	Supply, fabrication and installation 4" diameter pipes including painting	Rft	180		
02.	Reinforced Cement Concrete work Of 3,000 PSI of minimum proportion Of Stone chips, sand (FM-2.5) and Cement (3:1.5:1)	Cft	300		
03.	MS work with 60 grade rebars	Kg	700		
04.	Supply, fabrication and installation MS trusses and roof framing	Kg	3,000		
05.	Supply and installation of 1/4" thick gusset plates and 3/8" thick base plate	Kg	400		
06.	Supply and installation 26 gage Corrugated GI sheet	Sft	1,525		
07.	Repair of the existing pavement with Similar type of brick	Lot	Lot		
08.	Earth work in excavation with proper shoring if required	Cft	500		
09.	Mobilization, site preparation And fencing with CGI sheet	Lot	Lot		

Total Cost (including profit and overheads) Tk:

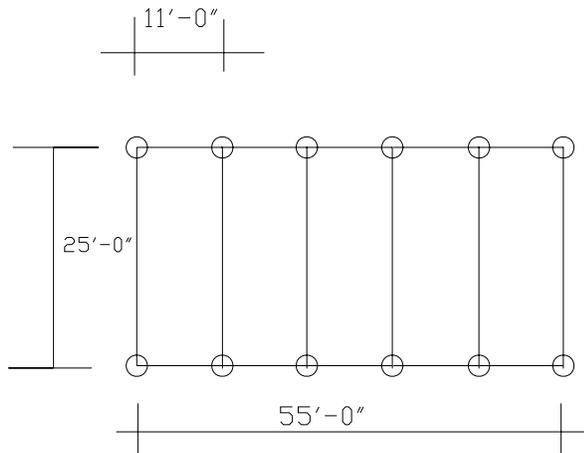
Amount in words (Taka): _____

Signature of Contractor

Date



Sectional View of the Parking Shed



GSD Center Parking Shed